09407810 VIRGIN RIVER BELOW ASH CREEK, NEAR LAVERKIN, UT

LOCATION.--Lat 37°12'05", long 113°17'28", in SW$\frac{1}{4}$SW$\frac{1}{4}$SW$\frac{1}{4}$ sec. 23, T. 41 S., R. 13 W., Washington County, Hydrologic Unit 15010008, on right bank. Located 0.2 mi downstream from Ash Creek and 1 mi west of LaVerkin.

DRAINAGE AREA.-- 1,290 mi^2.

PERIOD OF RECORD.--April to September 2004.

GAGE.--Water-stage recorder and crest-stage gage. Elevation of gage is 2,980 ft above NGVD of 1929, from topographic map.

REMARKS.--Records fair except for estimated flows, which are poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 805 ft^3/s, gage height, 8.50 ft, from rating curve extended above 250 ft^3/s on basis of slope-area measurement at 7,220 ft^3/s at station 09408135 about 6 mi downstream.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 805 ft^3/s, Jul 16, gage height, 8.50 ft; minimum daily discharge, 18 ft^3/s, Jul 14.

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	81	54	32	48	23
2	---	---	---	---	---	---	---	e90	50	32	48	28
3	---	---	---	---	---	---	---	e100	52	27	48	21
4	---	---	---	---	---	---	---	126	51	e30	45	22
5	---	---	---	---	---	---	---	128	52	e28	43	31
6	---	---	---	---	---	---	---	112	53	e26	55	31
7	---	---	---	---	---	---	---	e78	55	e21	46	29
8	---	---	---	---	---	---	---	e70	e48	26	43	21
9	---	---	---	---	---	---	---	e75	e48	27	40	26
10	---	---	---	---	---	---	---	e70	e48	26	31	38
11	---	---	---	---	---	---	---	e65	e50	29	31	37
12	---	---	---	---	---	---	---	e63	e48	36	35	40
13	---	---	---	---	---	---	---	61	e46	25	42	33
14	---	---	---	---	---	---	---	59	e46	18	52	27
15	---	---	---	---	---	---	92	60	39	25	51	30
16	---	---	---	---	---	---	91	67	36	166	60	28
17	---	---	---	---	---	---	93	63	45	82	66	27
18	---	---	---	---	---	---	141	63	39	57	116	30
19	---	---	---	---	---	---	108	63	39	40	83	94
20	---	---	---	---	---	---	68	63	37	36	95	95
21	---	---	---	---	---	---	66	59	42	32	103	62
22	---	---	---	---	---	---	e56	68	28	37	80	56
23	---	---	---	---	---	---	e62	76	21	32	51	52
24	---	---	---	---	---	---	e60	72	29	29	33	42
25	---	---	---	---	---	---	75	64	29	39	31	41
26	---	---	---	---	---	---	92	63	29	42	34	53
27	---	---	---	---	---	---	95	62	33	43	28	44
28	---	---	---	---	---	---	99	55	30	43	26	38
29	---	---	---	---	---	---	e115	56	48	41	36	62
30	---	---	---	---	---	---	94	59	38	41	33	105
31	---	---	---	---	---	---	---	57	---	30	29	---
TOTAL	---	---	---	---	---	---	---	2,248	1,263	1,198	1,562	1,266
MEAN	---	---	---	---	---	---	---	72.5	42.1	38.6	50.4	42.2
MAX	---	---	---	---	---	---	128	55	166	116	105	
MIN	---	---	---	---	---	---	55	21	18	26	21	

e Estimated